JC03 Rec'd PCT/PTO 04 06T 2003

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TOANOMITTAL			Application Number			10/535,236			
TRANSMITTAL			Filing Date			May 17, 2005			
FORM			First Named Inventor			Ola FORSLUND			
(to be used for all correspondence after initial filing)			Group Art Unit			TBA	TBA		
			Examiner Name		ТВА	тва .			
Total Number of Pages	s in This Submission		Attorn	ey Docket N	umber	43327-21	8590		
		ENCLO	SURES	(check all tha	t apply)				
Fee Transmittal	Assignment Papers (for an Application)			After A		nce Communication to			
Fee Attached	☐ Drawing(s)				Appeal Communication to Board of Appeals and Interferences				
Amendment / Res	sponse	Licensing-related Papers				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition	1			Propri	Proprietary Information		
Affidavits/dec	laration(s)	Petition to Convert to a Provisional Application				☐ Status	Status Letter		
Extension of Time	Power of Attorney, Revocation Change of Correspondence Address					osure(s) 'y below):			
		☐ Terminal Disclaimer					1.	Declaration	
Express Abandon	ment Request	Request for Refund				2.	PTO-1449 w/ 8 references.		
☑ Information Disc	CD, Number of CD(s)					úe			
Certified Copy of Document(s)	Rema	rks					1-11.		
Response to Missing Parts/ Incomplete Application				'					
Response to Missing Requirements under 37 CFR 1.52 or 1.53									
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Venable or P.O. Box 34385 Individual name Washington, D.C. 20043-9998								<b>694</b> *	
			1		h	PAZEN		EMARK OFFICE	
Signature Eric J. Franklin, Reg. No. 37,134			len	ii .	hu	ull			
Date October 4, 2005			···_ ·						
	CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being deposited w					_	e as first class	mail in	an envelope	
addressed to: Commissioner for Patents, P. O. Box			exandria,	VA 22313-145	0ъ	on this date:			
Typed or printed name					0				
Signature					Date				



Complete if Known					
Application Number	10/535,236				
Filing Date	May 17, 2005				
First Named Inventor	Ola FORSLUND				
Examiner Name	TBA				
Group / Art Unit	ТВА				
	Filing Date First Named Inventor Examiner Name				

TOTAL AMOUNT OF PAYMENT (\$) 40					Attorney Docket No.			43327-218590				
METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)							
1. ⊠ Dep		indic	cated fees	sioner is hereby a and credit any	authorized to over paymen	charge its to:	3. ADI	DITIONAL Large Entity Fee (\$)	Fee Code	Small Entity Fee	Fee Description	Fee :
Acco		22-0	261				1051	130	2051	(\$) 65	Surphargo , late filing foo or eath	Paid.
Number Deposit					1052	50	2052	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet.			
Account VENABLE LLP					1053	130	1053	130	Non-English specification			
Name					1812	2,520	1812	2,520	For filing a request for reexamination			
☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
					1805	1,840°	1805	1,840*	Requesting publication of SIR after Examiner action			
2	ayıncı	it Eriot	,36 <b>u</b> .				1251	120	2215	60	Extension for reply within first month	
☐ Check ☐ Credit card ☐ Money ☐ Other Order					1252	450	2252	225	Extension for reply within second month			
			FEE C	ALCULATION			1253	1,020	2253	510	Extension for reply within third month	
1. BASIC FILING FEE					1254	1,590	2254	795	Extension for reply within fourth month			
Large	Entity :		Entity	F D			1255	2,160	2255	1,080	Extension for reply within fifth month	
Fee Code		Fee Code	Fee (\$)	Fee Descriptio	n	Fee Paid	1401	340	2401	170	Notice of Appeal	
1001		2001		Utility filing fee	Г	1001 a.u	1402	340	2402	170	Filing a brief in support of an appeal	
1002		2002		Design filing fee	, F		1403	300	2403	150	Request for oral hearing	
1003	550 2	2003	275	Plant filing fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004		2004		Reissue filing fe	<u> </u>		1452	110	2452	55	Petition to revive – unavoidable	
1005	160 2	2005	80	Provisional fillin	g fee		1453	1,400	2453	700	Petition to revive – unintentional	$\gamma_{\sigma} f$
SUBTOTAL (1) (\$) 0				1501	1,370	2501	685	Utility issue fee (or reissue)				
30B101AL(1) / (3)0				1502	490	2502	245	Design issue fee				
2. EXT	RA CLAIN	1 FEES	i				1503	660	25403	330	Plant issue fee	
					Fee from	Fee	1460	130	1460	130	Petitions to the Commissioner	
Total Clain	ns [	<b>─</b>	•• = !	Claims I	pelow	Paid = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independer Claims		<b>=</b>	** =	0 x		= 0	1808	130	1808	130	Submission of Information Disclosure Stmt	
Multiple Dependent			l	x[		= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Large Fee	Entity Fee	Small Fee	Entit	y			1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code 1202	(\$) 50	Code 2202	(\$) 25	Fee Descrip Claims in exc			1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1201	200	2201	100	Independent		cess of 3	1801	790	2801	395	Request for Continued Examination (RCE)	
1203	300	2204	150	•	_		1802	900				<u>                                     </u>
1204	88	2204	44	** Peissus independent claims over				<del>3</del> 00	1802	900	Request for expedited examination of a design application	
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent  Other fee (specify)										
SUBTOTAL (2) (\$) 0							ed by Ba		Fee Pr	aid SUBTOTAL (3) (\$) 40		
**or number previously paid, if greater: For Reissues, see above				, reduc	~~ U, Da	515 T HIT	, 66 F	(\$) 40	- <i>;</i> ,}			

SUBMITTED BY			Con	nplete (if applicable)
Name (Print/Type)	Eric J. Franklin	Registration No. Attorney/Ageny 37,134	Telephone	(202) 344-4000
Signature	Gain	hulls	Date	October 4, 2005



TOTAL AMOUNT OF PAYMENT (\$)







## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS F.O. Box 1450 Alexandria, Virginia 22313-1450 www.unpho.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

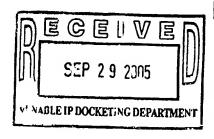
10/535,236 Ola Forslund 43327-218590

INTERNATIONAL APPLICATION NO.

PCT/SE03/01768

I.A. FILING DATE

26694 VENABLE LLP P.O. BOX 34385 WASHINGTON, DC 20045-9998



11/14/2003 11/18/2002

CONFIRMATION NO. 3756

PRIORITY DATE

Date Mailed: 09/28/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/17/2005
- Preliminary Amendments filed on 05/17/2005
- Request for Immediate Examination filed on 05/17/2005
- U.S. Basic National Fees filed on 05/17/2005
- Priority Documents filed on 05/17/2005
- Power of Attorney filed on 05/17/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.





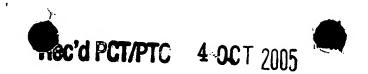
### SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO
10/535,236	PCT/SE03/01768	43327-218590

FORM PCT/DO/EO/905 (371 Formalities Notice)



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### In Re PATENT APPLICATION OF

Applicant(s):		Ola FORSLUND	)	Group Art Unit: TBA
Appl No.	:	10/535,236	)	Examiner: TBA
Filed	:	May 15, 2005	)	RESPONSE TO NOTIFICATION OF MISSING
Conf. No.	:	3756	))	REQUIREMENTS
For	:	METHOD FOR CONVERSION OF WAVEGUIDE MODES, MODE-CONVERTING ARRANGEMENT AND ANTENNA ARRANGEMENT	)))))	26694 PATENT TRADEMARK OFFICE
Atty. Dkt.	:	43327-218590	) <sub>.</sub>	
				October 4, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 BOX MISSING PARTS

Sir:

In response to the Notification of Missing Requirements dated September 28, 2005, submitted herewith are the following:

- Copy of Notification of Missing Requirements dated September 28, 2005;
- Executed Inventor Declaration; and
- Executed Assignment with Recordation coversheet

Assignment Recording Fee

Total fees enclosed:

\$ 40.00

Should no remittance be attached, or should any greater or lesser fee be required, please charge or credit our Deposit Account No. 22-0261 and advise us accordingly.

Date: 10/4/05

Respectfully submitted,

Eric J. Franklin

Registration No. 37,134

VENABLE

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Telefax: (202) 962-8300